

## **Upcoming Projects for Consultant Selection**

December 1, 2003

The Consultant Selection Board will select consultants for negotiation of contracts on the following preconstruction projects in the upcoming months:

### **1. Geotechnical Engineering Term Contracts**

**Scope:** Perform all appropriate geotechnical engineering work in conformance with the standards and methodology of the Department's Geotechnical Section, including but not limited to:

- Field Investigations; geologic surveys and mapping, geophysical surveys, subsurface investigations, borings, test pits, soil and rock sampling, sample preservation and transporting to laboratory, preparing logs of field investigation findings, etc.
- Laboratory Testing; moisture, density, particle size distribution, strength, consolidation, etc.
- Engineering Analysis; subgrade preparation, culvert bedding, slope stability, structural foundations, dynamic and earthquake loading, scour prediction and protection, subsurface drainage control, rock bolting and pinning, blasting, etc.
- Report Preparation; compile all findings into a complete geotechnical engineering report providing design and construction recommendations with any applicable special provisions, and with complete documentation of all computations and related information.

**Estimated Selection Date:** December 2003

Selections for these term contracts will be made from the Department's current Pre-Qualification Roster.

### **2. BR 1-2(113)114 Ashley Creek Structures – SW Kalispell CN: 4773**

**Scope:** The purpose of the project is to reconstruct a section of US 2 in Flathead County along the existing corridor to provide a modern, safe facility that provides the roadway structure and level of service appropriate for the current and projected traffic volumes. The work will include grading, drainage, gravel, plant mix surfacing, two new structures over Ashley Creek, signing, striping, fencing, and other miscellaneous items. Extensive right-of-way acquisition and utility relocation will be required.

The scope of services needed of a consulting firm for the first phase of the project will include environmental evaluation and documentation, including the public involvement process. The environmental evaluation will also include sufficient survey, mapping, and

preliminary design to evaluate the impacts of alternate alignment and lane configurations. Upon completion of the first phase, separate construction projects may be programmed.

**Location:** The project is located on US 2 in Flathead County. It begins at Reference Post (RP) 110.0±, just west of the county road to Kila about 15.5 kilometers west of Kalispell. It extends northeasterly 15.5 kilometers to RP 119.6±, the beginning of the five lane urban section in Kalispell.

**Estimated Selection Date:** December 2003 / January 2004

Selection for this project will likely be made from the Department's current Pre-Qualification Roster.